

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATEDDate of filing in State Engineer's Office **MAR 1 1991**

Returned to applicant for correction

Corrected application filed Map filed **MAR 1 1991** under **51710**The applicant **Echo Bay Minerals Company****5250 Neil Road - Suite 300** of **Reno**
Street and No. or P.O. Box No. City or Town**Nevada (89502)** hereby make application for permission to change the
State and Zip Code No.**Point of Diversion**
Point of diversion, manner of use, and/or place of useof water heretofore appropriated under **Permit No. 55185**
Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

identify right in Decree.

1. The source of water is **Underground (Mine Dewatering) DW-4**
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed **3.0 cfs**
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for **Mining, Milling & Domestic**
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for **Mining, Milling & Domestic**
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point **within the NW 1/4 SE 1/4 Section 36, T29N, R42E, MDM**
Describe as being within a 40-acre subdivision of public survey and by course and
or at a point from which the Southeast corner of said Section 36 bears S 59° 48'
distance to a section corner. If on unsurveyed land, it should be stated.
37° E a distance of 3034.6 feet (Well DW-8)
6. The existing permitted point of diversion is located within **the SW 1/4 SE 1/4 Section 36, T29N, R42E, MDM**
If point of diversion is not changed, do not answer.
or at a point from which the Southeast corner of said Section 36 bears S 52° 18'
56° E a distance of 2110.2 feet. (Well DW-4)
7. Proposed place of use **Refer to Exhibit "A" attached. Exhibit "A" Place of Use is the**
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
same as that filed with Application 51710.
8. Existing place of use **Refer to Exhibit "A" attached. Exhibit "A" Place of Use is the**
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
same as that filed with Application No. 51710.
manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from **January 1** to **December 31** of each year.
Month and Day Month and Day
10. Use was permitted from **January 1** to **December 31** of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) **Drilled and cased well, installed submersible**
State manner in which water is to be diverted, i.e. diversion structure.
pump and electric motor.
ditches, pipes and flumes, or drilled well, etc.
12. Estimated cost of works **\$75,000.00**
13. Estimated time required to construct works **Three Years**

14. Estimated time required to complete the application of water to beneficial use..... Seven Years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

The applicant agrees that the total combined duty of consumptive use under all permits shall not exceed 2500 acre feet annually. The balance of water developed or pumped will be placed in the percolation system pursuant to permits previously granted by the State Engineer and the Nevada Division of Environmental Protection.

By s/Lori Orser, Agent
5250 Neil Road - Suite 300
Reno, Nevada (89502)

Compared pm/ am am/se

Protested.....

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion of the waters of an underground source as heretofore granted under Permit 55185 is issued subject to the terms and conditions imposed in said Permit 55185 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

This permit is issued under the preferred use provisions of NRS Chapter 534. The manner of use of water under this permit is by nature of its activity a temporary use and any application to change the manner of use granted under this permit will be (CONTINUED ON PAGE 2)

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 3.0 cubic feet per second, but not to exceed 2171.7 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before May 16, 1992

Proof of completion of work shall be filed before June 16, 1992

Application of water to beneficial use shall be made on or before May 16, 1995

Proof of the application of water to beneficial use shall be filed on or before June 16, 1995

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed JUN 9 - 1992

Proof of beneficial use filed.....

Cultural map filed.....

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.
 State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 18th day of November,

A.D. 19 91

[Signature]
 State Engineer

Certificate No. JUL 11 2001
 WITHDRAWN BY APPLICANT JUL 11 2001
[Signature] P.E. STATE ENGINEER

(PERMIT TERMS CONTINUED)

subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The issuance of this permit will allow the permittee to dewater the pit area. Maximum use of water for mining, milling and related purposes from all dewatering wells shall be made. All of the water from the dewatering wells not used for mining, milling and related purposes shall be returned to the groundwater source in the manner authorized under Division of Environmental Protection's Water Pollution Control Permit issued June 7, 1989.

The total combined duty of water under Permits 49249; 51711, Cert. 12515; 51712, Cert. 12516; 52528; 52529; 52776; 52777; 52778; 53220; 55178; 55179; 55180; 55181; 55182; 55183; 55184; 55186; 55903; 55904 and 55905 shall not exceed 2500 acre-feet annually.

Monthly reports shall be submitted to the State Engineer as to how much water is pumped from each well; the amount used for mining, milling and related purposes; and the amount of water placed in the percolation system and the estimated amount of water recharged to the groundwater system.

The issuance of this permit expires Permit 56189-T.

EXHIBIT A
PLACE OF USE

T30N R42E MDM
Sections 26, 27, 34, 35, 36

T30N R43E MDM
Section 30

T29N R42E MDM
Sections 1, 2, 3, 10, 11, 12, 13, 14, S 1/2 15, E 1/2 16,
23, 24, 25, 26, S 1/2 27, S 1/2 28, S 1/2 29,
SE 1/4 30, E 1/2 31, 32, 33, 34, 35, 36

T29N R43E MDM
Sections 4, SW 1/4 5, 6, 7, W 1/2 8, 10, S 1/2 14, E 1/2 16,
W 1/2 17, 18, 19, 20, 21, 22, W 1/2 23, 24, 25, 26,
27, S 1/2 28, 29, 30, 31, 32, 33, 34,
W 1/2 SE 1/4, SE 1/4 NE 1/4 35, 36

T28N R42E MDM
Sections 1, 2, 3, 4, 5, N 1/2 8, 9, 10, 11, 12, 13, 14, 15,
22, 23, 24

T28N R43E MDM
Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15,
16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27

